

METHOD FOR BACKWASHING FILTERING DEVICE

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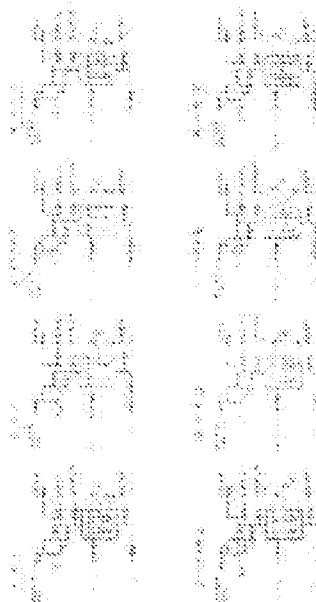
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Abstract of JP 2004230287 (A)

PROBLEM TO BE SOLVED: To provide a method for backward washing a filtering device, which washes uniformly the upper and lower parts of a filter element and improves washability for the whole filter element, and can reduce the amount of backward washing wastewater, in the filter element suspended type filtering device. ; SOLUTION: in this backward washing method, a partition plate partitions the inside of a filter column into an upper chamber and a lower chamber, and the filter element housed in the lower chamber is suspended from the partition plate. Water to be treated introduced into the lower chamber is filtered by the filter element, and then allowed to pass through the upper chamber. Backward washing water is fed from the upper chamber to the lower chamber through the filter element in a condition of filling the lower chamber with water up to a level higher than the lowest level of the filter element. ; COPYRIGHT: (C)2004,JPO&NCIP



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